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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	10/756,833
Filing Date	January 14, 2004
First Named Inventor	Shunpei YAMAZAKI et al.
Art Unit	2871
Examiner Name	L. CHIEN
Attorney Docket Number	0756-7247

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5648277	07-15-1997	ZHANG.H et al.	
		US-5594569	01-14-1997	KONUMA.T et al.	
		US-5642129	06-24-1997	ZAVRACKY.M et al.	
		US-5439837	08-08-1995	HATA.A et al.	
		US-6218678	04-17-2001	ZHANG.H et al.	
		US-4090219	05-16-1978	ERNSTOFF.M et al.	
		US-5327229	07-05-1994	KONNO.T et al.	
		US-5428366	06-27-1995	EICHENLAUB.J	
		US-5528262	06-18-1996	MCDOWALL.I et al.	
		US-6078304	06-20-2000	MIYAZAWA.K	
		US-4907862	03-13-1990	SUNTOLA.T	
		US-6475839	11-05-2002	ZHANG.H et al.	
		US-6300927	10-09-2001	KUBOTA.Y et al.	
		US-4750813	06-14-1988	OHWADA.J et al.	
		US-6188379	02-13-2001	KANEKO.Y	
		US-6320568	11-20-2001	ZAVRACKY.M	
		US-6542137	04-01-2003	KIMURA.M et al.	
		US-6108058	08-22-2000	UCHIDA.T	
		US-6784034	08-31-2004	CHOI.D	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP-0662773	07-12-1995			Eng.
		EP-0709823	05-01-1996			Eng.
		WO-1998/008213	02-26-1998			Abst.
		EP-0827129	03-04-1998			Eng.
		EP-0762370	03-12-1997			Eng.
		JP-08-078329	03-22-1996			Abst.

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		YOSHIDA.T et al., "33.2: A FULL-COLOR THRESHOLDLESS ANTIFERROELECTRIC LCD EXHIBITING WIDE VIEWING ANGLE WITH FAST RESPONSE TIME", SID DIGEST '97: SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, 1997, pp. 841-844.	Eng.
		FURUE.H et al., "P-78: CHARACTERISTICS AND DRIVING SCHEME OF POLYMER-STABILIZED MONOSTABLE FLC EXHIBITING FAST RESPONSE TIME AND HIGH CONTRAST RATIO WITH GRAY-SCALE CAPABILITY", SID DIGEST '98: SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, 1998, pp. 782-785.	Eng.
		INUI.S et al., "THRESHOLDLESS ANTIFERROELECTRICITY IN LIQUID CRYSTALS AND ITS APPLICATION TO DISPLAYS", J. MATER. CHEM. (JOURNAL OF MATERIALS CHEMISTRY), 1996, Vol. 6, No. 4, pp. 671-673.	Eng.
		YOSHIHARA.T, "TIME DIVIDED FULL COLOR LCD BY FLC", EKISHO, July 25, 1999, Vol. 3, No. 3, pp. 190-194.	None
		TERADA.M et al., "HALF V-SHAPED SWITCHING MODE FLC", PROCEEDINGS OF 46TH SPRING MEETINGS OF THE SOCIETY FOR APPLIED PHYSICS OF JAPAN, March 1, 1999, Vol. 28P-V-8, p. 1316.	None

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